INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/000443

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| Α. (| CLASSIFICATION OF SUBJECT MATTER | | | | | | | |
| Int. Cl. ⁷ : | H01R 13/623, 13/527, 24/04 | | | | | | | |
| According to International Patent Classification (IPC) or to both national classification and IPC | | | | | | | | |
| B. FIELDS SEARCHED | | | | | | | | |
| Minimum documentation searched (classification system followed by classification symbols) | | | | | | | | |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched | | | | | | | | |
| Documentation searched other than minimum documentation to the extent that such documents are included in the neigs searched | | | | | | | | |
| Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI IPC H01R, H01H 3/-, H01B 7/- and keywords: CONNECTOR, COUPLING, SLIDE, MOVE, MOTION, CONTACT, ENGAGE, INTERCONNECT, DRIVE, RACK, PINION, GEAR, TEETH, BEVEL, ROTATE, TURN, CABLE, WIRE, FLAME, SPARK and similar terms | | | | | | | | |
| C . 1 | DOCUMENTS CONSIDERED TO BE RELEVANT | · | | | | | | |
| Category* | Category* Citation of document, with indication, where appropriate, of the relevant passages | | | | | | | |
| х | AU 40728/85 A (ITT CORPORATION) 17 C See whole document, particularly figure 1. | 1, 5-11, 23-30 | | | | | | |
| x | DT 2502204 A1 (TRW INC) 22 July 1976 See whole document, particularly figure 1. | 1, 5-11, 23-30 | | | | | | |
| x | WO 1998/015037 A1 (METAL MANUFACTURERS LIMITED) 9 April 1998 X See whole document, particularly figures 5-7. | | | | | | | |
| X Further documents are listed in the continuation of Box C X See patent family annex | | | | | | | | |
| * Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "X" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone | | | | | | | | |
| or which | document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document referring to an oral disclosure, use, exhibition "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art | | | | | | | |
| or other i | er means "&" document member of the same patent family ment published prior to the international filing date | | | | | | | |
| Date of the actual completion of the international search Date of mailing of the international search report 10 Type 2004 | | | | | | | | |
| 10 June 2004 | 4 | 7 7 JUN ZUU& | | | | | | |
| 1 | ing address of the ISA/AU | Authorized officer | | | | | | |
| AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustralia.gov.au Facsimile No. (02) 6285 3929 | | DEREK BUTLER Telephone No: (02) 6283 2347 | | | | | | |
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| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| . x | AU 35321/00 A1 (BOWTHORPE PLC) 8 February 2001 See whole document, particularly the figure. | 1, 2, 5-11, 23 26, 29, 30 |
| x | AU 93330/01 A1 (DBT AUTOMATION GmbH) 30 May 2002 See whole document, particularly figure 1. | 1, 5-11, 23- 26, 29, 30 |
| A | US 4152038 A (INOUYE et al) 1 May 1979 See whole document, particularly figure 1. | 1-30 |
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/000443

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

| Paten | Patent Document Cited in Search Report | | Patent Family Member | | | | | | |
|-------|-------------------------------------------|-----|----------------------|----|---------|----|------------|--|--|
| AU | 40728/85 | NIL | | | | | | | |
| DE | 2502204 | NIL | | | | | | | |
| AU | 93330/01 | CN | 1356747 | PL | 350751 | US | 2002076982 | | |
| AU | 35321/00 | CA | 2308752 | EP | 1075044 | GB | 2337878 | | |
| wo | 9815037 | AU | 43715/97 | CA | 2267443 | US | 6039604 | | |
| | | ZA | 9610881 | | | | | | |
| US | 4152038 | CA | 1097421 | DE | 2812901 | FR | 2385239 | | |

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX